

PDR RID Report

Date Last Modified 8/9/95

Originator Terri Wolfrom

Organization IV&V / CTA

E Mail Address tlw@cclink.gbdt.inmet.com

Document V0 Integration

Phone No (301) 982-5414

RID ID PDR 459

Review SDPS

Originator Ref IVV-TLW-01

Priority 2

Section NA

Page ME-7

Figure Table NA

Category Name Segment-level

Actionee HAIS

Sub Category

Subject V0 as a Working Prototype

Description of Problem or Suggestion:

Version 0 was initially intended to serve as a 'working prototype' for ECS. Now that HAIS and Hughes STX are cooperating on the integrated interface for the TRMM Release, HAIS has an opportunity to take advantage of Version 0 from a prototyping and operations perspective.

Originator's Recommendation

Use V0 as a working prototype for ECS analysis. Key areas include modeling of user access patterns, monitoring of network traffic (particularly cross-DAAC data transfers), and capturing general system performance characteristics. Where possible, "hooks" should be put in place to capture the data automatically, rather than placing additional data collection requirements on the DAACs.

GSFC Response by:

GSFC Response Date

HAIS Response by: Eisenstein

HAIS Schedule

HAIS R. E. Winston

HAIS Response Date 8/8/95

We have always been interested in and have used V0 lessons learned in our Release A (TRMM) designs. When usage data and user access patterns from V0 have been available via automatic collection, we have tried to use that data and statistics in our Release A modeling and studies.

Status Closed

Date Closed 8/9/95

Sponsor Szczur

***** Attachment if any *****